

FORM HDP-1449 (Based on Form PTO-1449)

PATENT AND TRADEMARK OFFICE  
 INFORMATION DISCLOSURE CITATION  
 (Use several sheets if necessary)

Sheet 1 of 1



ATTORNEY DOCKET No.

12480-000039/US

SERIAL No.

10/504,027

APPLICANT

Makoto SHIOMI et al.

FILING DATE

March 19, 2004

GROUP

2871

## U.S. PATENT DOCUMENTS

Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
	/asb/	6,952,192	10/04/2005	OHMURO et al.		
	/asb/	6,833,886	12/21/2004	SUZUKI et al.		
	/asb/	6,977,636	12/20/2005	JINDA et al.		
	/asb/	7,190,340	03/13/2007	SUGINO		
	/asb/	7,038,647	05/02/2006	SHIGETA et al.		
	/asb/	6,853,384	02/08/2005	MIYATA et al.		

## FOREIGN PATENT DOCUMENTS

Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation Yes	No

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

Ref. Desig.	Examiner's Initials	

Examiner: /Alexander S. Beck/

Date Considered: 10/26/2007

EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Form PTO-1449

**INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION**

(Use several sheets if necessary)

ATTY DOCKET NO.  
12480-000039/USAPPLICATION NO.  
10/804,027APPLICANTS  
Makoto SHIOMI et al.CONF. NO.  
7921FILING DATE  
March 19, 2004GROUP  
2871**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
/asb/	US 2001/0033353 A1	10/25/2001	SHIMOSHIKIRYO			
/asb/	US 2005/0041186 A1	02/24/2005	SHIMOSHIKIRYO			
/asb/	US 2003/0001810 A1	01/02/2003	YAMAGUCHI et al.			

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
						YES	NO

**OTHER DOCUMENTS** (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.


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DJD:bof

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ATTY DOCKET NO.  
12480-000039/USAPPLICATION NO.  
10/804,027INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION

(Use several sheets if necessary)

APPLICANT(S)  
Makoto SHIOMI et al.CONF. NO.  
UnknownFILING DATE  
March 19, 2004GROUP  
Unknown

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
/asb/	US 2002/0075436 A1	06/20/2002	Masumi KUBO et al.			
/asb/	US 6,661,488 B1	12/09/2003	Arihiro TAKEDA et al.			
/asb/	US 2004/0041770	03/04/2004	Masumi KUBO et al.			

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
						YES	NO
/asb/	JP 2002-202511	07/19/2002	JAPAN				X
/asb/	JP 2650479	05/16/1997	JAPAN			ABST.	

OTHER DOCUMENTS (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.


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DJD/bof

Form PTO-1449  <b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b> (Use several sheets if necessary)		ATTY DOCKET NO. 12480-000039/US		APPLICATION NO. NEW	
		APPLICANT(S) Makoto SHIOMI et al.		CONF. NO. Unknown	
		FILING DATE March 19, 2004		GROUP Unknown	

  

U.S. PATENT DOCUMENTS						
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/asb/	US 2002/0075436 A1	06/20/2002	Masumi KUBO et al.			
/asb/	US 6,661,488 B1	12/09/2003	Arihiro TAKEDA et al.			

  

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/asb/	JP 2650479	05/16/1997	JAPAN				X

  

<b>OTHER DOCUMENTS</b> (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.		

  

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/asb/		2001/0040546	11/15/2001	OHMURO et al.		

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Ref. Desig.	Examiner's Initials	
/asb/		European Search Report for Corresponding European Application

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